#12
26 Oct 57

[redacted]

[illegible] Land Schriever (Billings) Bissell [illegible])

[illegible]

Our Concept

[illegible]

[illegible]

[illegible] photo until [illegible] — [illegible]
[illegible] program Tenet prog [illegible]
[illegible] Hence [illegible] + [illegible]
[illegible] for pick-up of data
to [illegible]
[illegible] accurate data —
1 [illegible] -3 + ASD-1 80-90% obtainable
[illegible] + [illegible]
+ [illegible] I in relation to Photo Tenet
[illegible] and compat with Finder
program will [illegible] Vex
[illegible] correlation — on photo read out —
[illegible] what would pick-up
[illegible] why not turn to recovery phase
[illegible] system I. [illegible] R&D [illegible]
[illegible] feasible. [illegible]
[illegible]

[redacted]

Restriction on overflight # increased with SAC –

WX factor alone – won't permit collection of coverage – Corona [illegible] [illegible] sun angle – cloud cover. Based on statistical study

Kick around table – hope S will volunteer info. that survey [illegible] [illegible] figuratively [illegible]

ASD-1 & ALD-3. get back panel

[redacted] may go to Sec Douglas maybe to USIB. for action.

4 commands – ADC, AF Int Cntr, AF Technical [illegible]

NSA Sec Serv. Int Comm.

NIND cntr –

AF intl Center –

warning center Pentagon – [redacted]

[redacted] also has duplication

SAC also.

Pentagon complex

Extent of activity [redacted] – who gives instructions

[redacted] also duplicates.

after SAC visit - let SAG [redacted] go:
Computer & manual. Computer
for shorter trajectory problems & time
then for computer can go in
handling [illegible] matters. This
may negate requirement to [redacted]
SAC investigate CIA - recommend it
to make compatible if possible
CIA may intend to [illegible].

Other systems - J-58 - J-93

Leary's shop - has no office of resp.?
Could resolve problems of U-2 type.
Give to Ops? Why not a WSPO in
ARDC. just because of class. no
reason to be in ~~Hq~~ USAF.
↑ ??

Gen Erskine possibly may get respons.
used same arguments to get up these & Ops
AF did. SMITH to [illegible] Type of
paint etc - including flight & handling problems
[illegible] IR U-2 paint etc. Camouflage - [illegible]

26 OCT

Art Smith

1. Formal Program Review

Bousey had requested BMD for formal review previously. Mid NOV

System F, System I — Recovery — and some other areas where appears to be gap — also new collection methods being handled

Billings lets have program review.
Art Prepare memo — York to Sec AF — or Charyk —
to be given to York Staff —
What did Billings want —
Include list of questions to be answered.

Then after this (Program Review)
Executive Session

[illegible] (1) and LeMay   Billings
[illegible] (T)   Wilson   Bissell
York (Schriever)   Land
Charyk

17

[redacted]

General Wilson

alternates ~~to~~

Gen Schriever

Gen Boushey

Dr York

Dr Land

Dr Billings

Mr Richard Bissell

[redacted]

Memorandum For Assistant Secretary Of The Air Force
(Research And Development)
Subject: Samos Program Review

1) Information has been received in this office to the effect that the Air Force Ballistic Missile Division has been requested by AFDAT to prepare a program review briefing to be presented to Headquarters, USAF, in mid-November. It is felt that this is a most timely coincidence because on ~~the~~ 20th Oct this office was requested by higher authority to conduct a SAMOS Program Review.

2 It is requested that the USAF make arrangements, through the Ass't Director R&E for Special Projects, to present the briefing to appropriate members of my staff. In addition, information concerning the following should be included:

a) Total Program costs and individual sub systems costs; to include yearly funding for maintenance and operations, ~~facility~~ facilities, number of personnel etc.

b) A firm statement of the operational requirement for the type and amount of photographic and electronic coverage. This to include; the number of devices in orbit for specific time periods, linear mileage of photographic coverage obtainable per day based on a 12°-15° sun angle and climatologic studies pertaining to the four seasons ~~at~~ and priority areas of interest, ~~[illegible] electronic~~ all other airborne and ground electronic collection devices in operation and under development ~~etc.~~

c A firm statement of the operational requirement for System I. This should include the advantages and disadvantages of a recoverable and non recoverable package, compensation, to the degradation expected in the various phases of transmission and reproduction,

[redacted] [redacted]

the need for immediate viewing, the utilization of the end result (pertaining to target materials, ~~en route instruments~~ ~~[illegible]~~ briefing aids, warning indications etc.), differences in TO&E and facilities.

3 Present plans are to hold an executive session after the briefing with attendance limited to a minimum number of key personnel. The purpose of this session will be to discuss the future of the entire program and to formulate the timely policy guidance ~~[illegible]~~ required for efficient management and effective operations. In addition to yourself, recommended personnel to attend this session are:

~~II~~ General White

Alternates (one to attend if primary member is unavailable)

General LeMay

General Montgomery